

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/23041

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC(7) : A61K 31/46; C07D 451/02 US CL : 514/304; 546/124, 125 According to International Patent Classification (IPC) or to both national classification and IPC																				
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) U.S. : 514/304; 546/124, 125 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) CAS ONLINE																				
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT.</b> <table border="1"> <thead> <tr> <th>Category *</th> <th>Citation of document, with indication, where appropriate, of the relevant passages</th> <th>Relevant to claim No.</th> </tr> </thead> <tbody> <tr> <td>X</td> <td>Database CAOLD on STN( Columbus, OH, USA), No. CA58:4510b, ' 3-substituted tropane derivatives-(III) 3-substituted tropane carbinol, alkenes, and alkanes', abstract, ZIRKLE et al., 1963, Vol. 58.</td> <td>1-13</td> </tr> <tr> <td>X</td> <td>US 2,800,478 A ( ZIRKLE) 23 July 1957(23.07.1957), lines 19-28, column 2.</td> <td>1-13</td> </tr> </tbody> </table>			Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	X	Database CAOLD on STN( Columbus, OH, USA), No. CA58:4510b, ' 3-substituted tropane derivatives-(III) 3-substituted tropane carbinol, alkenes, and alkanes', abstract, ZIRKLE et al., 1963, Vol. 58.	1-13	X	US 2,800,478 A ( ZIRKLE) 23 July 1957(23.07.1957), lines 19-28, column 2.	1-13									
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<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.																				
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Date of the actual completion of the international search 09 December 2004 (09.12.2004)		Date of mailing of the international search report <b>27 JAN 2005</b>																		
Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (703) 305-3230		Authorized officer <i>Dorthea Lawrence</i> for Ba K. Trinh Telephone No. (571) 272-0600																		